



060000-198

#3

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**  
(Includes Reference to PCT International Applications)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**WEIGHTING FACTOR SETTING METHOD FOR SUBTRACTIVE INTERFERENCE  
CANCELLER; INTERFERENCE CANCELLER UNIT USING SAID WEIGHTING FACTOR AND  
INTERFERENCE CANCELLER**

the specification of which (check only one item below):

☒ X  
Number 10/020,887  
and was amended

Number  
and was amended

is attached hereto.

was filed as United States application  
on December 19, 2001  
on (if applicable).

was filed as PCT international application  
on  
on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119(a)-(d):					
COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §119		
JAPAN	2000-385605	19 December 2000	X	Yes	No
				Yes	No
				Yes	No
				Yes	No
				Yes	No

Combined Declaration for Patent Application and Power of Attorney  
(Includes Reference to PCT International Applications)

Attorney's Docket No. 060000-198

Page 2 of 3

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis 17,337  
Robert S. Swecker 19,885  
Platon N. Mendros 22,124  
Benton S. Daffen, Jr. 22,030  
Norman H. Stepmo 22,716  
Ronald L. Grudziecki 24,970  
Frederick G. Michaud, Jr. 26,003  
Alan E. Kopecki 25,813  
Regis E. Suttler 26,999  
Samuel C. Miller, III 27,360  
Robert G. Mikal 28,531  
George A. Hovanec, Jr. 28,223  
James A. LaBarr 28,632  
B. Joseph Goss 28,510  
R. Darcy Huntington 27,903

Eric H. Weisblatt 30,505  
James W. Polerston 26,057  
Teresa Stanek Rca 30,427  
Robert E. Krebs 25,885  
William C. Rowland 30,888  
T. Gene Dillahunty 25,423  
Patrick C. Kozac 32,858  
B. Jefferson Boggs, Jr. 32,344  
William H. Benz 25,952  
Peter K. Skiff 31,917  
Richard J. McGrath 29,195  
Matthew L. Schneider 32,814  
Michael G. Savage 32,596  
Gerald F. Swiss 30,113  
Charles F. Wieland 33,096

Bruce T. Wieder 33,815  
Todd R. Walters 34,040  
Romni S. Jillions 31,979  
Harold R. Brown III 36,341  
Allen R. Baum 36,086  
Brian P. O'Shaughnessy 32,747  
Kenneth B. Leffler 36,075  
Fred W. Hathaway 32,236  
Wendi L. Weinstein 34,456  
Mary Ann Dillahunty 34,576



and:

Address all correspondence to:

Ronald L. Grudziecki

BURNS, DOANE, SWICKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria,

Virginia 22313-1404

Address all telephone calls to:  
836-6620

Ronald L. Grudziecki

at (703)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>FULL NAME OF SOLE OR FIRST INVENTOR</b>	Tetsufumi SHIMA
Signature	<i>Tetsufumi Shima</i>
Date	2002-03-14
Residence (City, State, Country)	Yokosuka, JAPAN
Citizenship	Japan
Mailing Address	Maitsu-morea B-101, 2-17-8 Kubiri 239-0828 Yokosuka, JAPAN
City, State, ZIP, Country	239-0828 Yokosuka, JAPAN
<b>FULL NAME SECOND INVENTOR, IF ANY</b>	Jeonghoon HAN
Signature	<i>Jeonghoon Han</i>
Date	2002-03-14
Residence (City, State, Country)	Yokosuka-shi, JAPAN
Citizenship	Republic of Korea
Mailing Address	Tz garden 102, 1-9-13 Nagase 239-0826 Yokosuka-shi, JAPAN

City, State, ZIP, Country	239-0826 Yokosuka-shi, JAPAN
<b>FULL NAME THIRD INVENTOR, IF ANY</b>	Jonas KARLSSON
Signature	<i>Jonas Karlsson</i>
Date	2002-03-14
Residence (City, State, Country)	Yokohama, JAPAN
Citizenship	Sweden
Mailing Address	Marine City B-1305 391 Shiba-cho, Kanazawa-ku Yokohama 236-0012
City, State, ZIP, Country	Yokohama 236-0012, JAPAN
<b>FULL NAME FOURTH INVENTOR, IF ANY</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	
<b>FULL NAME FIFTH INVENTOR, IF ANY</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	
<b>FULL NAME SIXTH INVENTOR, IF ANY</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	
<b>FULL NAME SEVENTH INVENTOR, IF ANY</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	
<b>FULL NAME EIGHTH INVENTOR, IF ANY</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	
<b>FULL NAME NINTH INVENTOR, IF ANY</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	
<b>FULL NAME TENTH INVENTOR, IF ANY</b>	

Combined Declaration for Patent Application and Power of Attorney  
(Includes Reference to PCT International Applications)  
Attorney's Docket No. 060000-198  
Page 4 of 3

Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	

Additional inventors are being named on the Supplemental Additional Inventor(s) Sheet(s) attached  
hereto.

<b>COMBINED DECLARATION FOR PATENT APPLICATION &amp; POWER OF ATTORNEY</b> (Includes Reference to Provisional and PCT International Applications) <b>Supplemental Sheet</b>	Attorney's Docket No.
---	-----------------------

<b>COMBINED DECLARATION FOR PATENT APPLICATION &amp; POWER OF ATTORNEY</b> (Includes Reference to Provisional and PCT International Applications) <b>Supplemental Sheet</b>	Attorney's Docket No.
---	-----------------------

<b>Full Name of Additional Joint Inventor, If Any</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	
<b>Full Name of Additional Joint Inventor, If Any</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	
<b>Full Name of Additional Joint Inventor, If Any</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	
<b>Full Name of Additional Joint Inventor, If Any</b>	
Signature	
Date	
Residence (City, State, Country)	
Citizenship	
Mailing Address	
City, State, ZIP, Country	